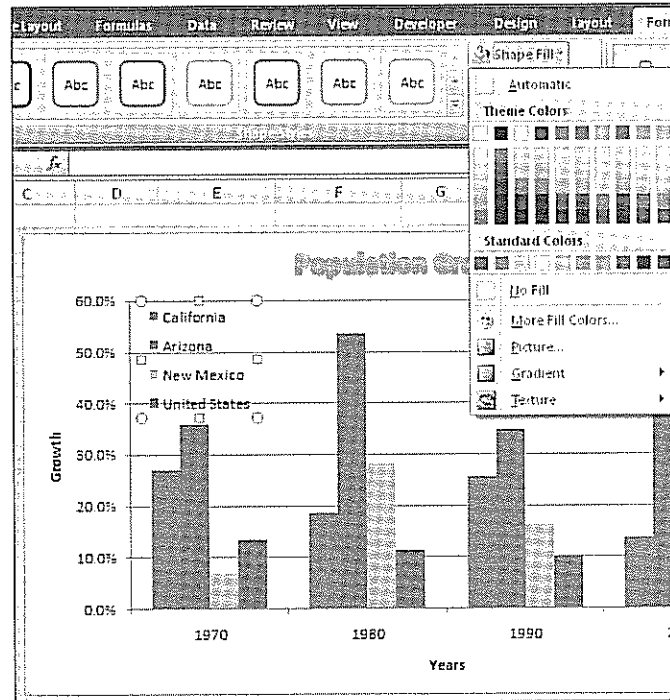


The transparent nature of the legend presents a new problem. In Figure 22.27, the legend has been dragged to overlay the top-left corner of the chart. The gridlines on the chart are showing through the transparent legend. To solve this problem, use the icons on the Chart Tools Format ribbon tab. Select Shape Fill, White Background. Then select Shape Outline, Black to restore the legend to the Excel 2003 legend style.

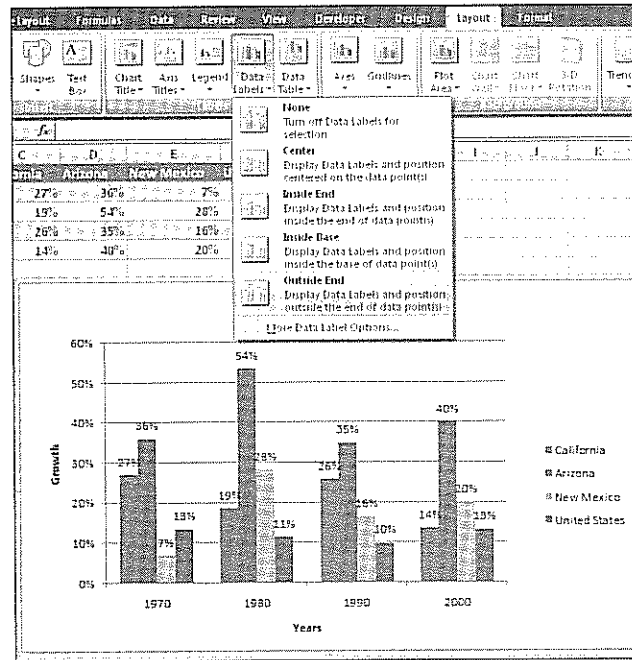
Figure 22.27
Legends are initially transparent, causing the underlying chart to show through when the legend is overlaid on the chart. Use the Shape tools on the Format tab to prevent gridlines from showing through.



DISPLAYING DATA LABELS

Use data labels when you want to display charted worksheet values, category labels, or percentages next to each point in a data series. The options in the Data Labels drop-down list control the placement and appearance of data labels for every data series. However, if you want to add labels for just one series, or even a single point, you can do so. Before accessing the Data Labels drop-down list, click a single bar that is a member of the series you want to label. A second click on the bar will select only the data point. Choose the appropriate choice on the Data Labels menu to apply the label inside or outside the bars. In Figure 22.28, data labels are applied to the outside end of each bar.

Figure 22.28
Data labels can be positioned inside or outside each bar. Use More Data Label Options to control the number format, rotation angle, and font size of all data labels.



ADDING A DATA TABLE

Display a worksheet-style table directly in your chart to show the plotted worksheet data alongside the chart itself. Each row in the data table represents a data series. If your chart includes a relatively small amount of data, a data table can make an effective addition, as the example in Figure 22.29 shows.

The Data Table drop-down on the Chart Tools Layout tab offers options to add a table with or without legend keys. If you choose More Data Table options, you can control the appearance of the horizontal and vertical borders within the data table.

NOTE

Data tables are available only in column, bar, line, area, and stock charts. You cannot add a data table to a pie, XY (scatter), doughnut, radar, surface, or bubble chart.

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